EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------|---------------------|---------|---------------------|
| L4 | 45 | dealumination near (minimized or prevent or without) and acid and zeolite | US-PGPUB; USPAT | ADJ | ON | 2007/12/07 10:22 |
| S1 | 163 | catalyst and ferrierite and slurry and (platinum or pt) and pH | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:17 |
| S2 | 9 | catalyst and ferrierite and slurry and (platinum or pt) and pH and (method near treat\$3) | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:18 |
| S3 | 100 | catalyst same ferrierite and slurry and (platinum or pt) and pH | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:20 |
| S4 | 25 | catalyst same ferrierite and (slurry or aqueous) and (platinum or pt) and (pH near ("2" or "3" or "4" or "5" or "6" or "7")) | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:25 |
| S7 | 48 | (catalyst and ferrierite).clm. and (slurry or aqueous) and (platinum or pt) and pH | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:30 |
| S8 | 10 | (catalyst and ferrierite).clm. and (slurry or aqueous) and (platinum or pt) and (pH near ("2" or "3" or "4" or "5" or "6" or "7")) | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 |

| S10 | 36 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) same (aqueous or slurry) and (platinum or palladium or pt or pd) and selectivity and isomerization | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 10:59 |
|-----|-----|--|------------------------------|-----|----|---------------------|
| S13 | 209 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and (aqueous or slurry) and (platinum or palladium or pt or pd) and HQ | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 11:09 |
| S14 | 2 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and (aqueous or slurry) and (platinum or palladium or pt or pd) and (HQ near pH) | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 11:10 |
| S15 | 26 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and (aqueous or slurry) and (platinum or palladium or pt or pd) and (HO same pH) and treatment | US-PGPUB; USPAT | ADJ | OK | 2007/11/19 11:14 |
| S16 | 15 | ("3668264" "3764520" "3769202" "3816342").PN. OR ("3894940").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/19 11:35 |
| S18 | 18 | activation same (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and (aqueous or slurry) and (platinum or palladium or pt or pd) and ((HCl or HF or acid) same pH) | US-PGPUB; USPAT | ADJ | OC | 2007/11/19 11:58 |
| S21 | 2 | (activation and (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35)).ti. | US-PGPUB; USPAT | ADJ | ON | 2007/11/19 12:00 |

| \$22 | 5 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and (platinum or palladium or pt or pd) and (HCI same pH) and (exchange near ammonium) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 10:53 |
|------|-------|--|------------------------------|-----|----|---------------------|
| \$23 | 39 | ("2253285" "2971904" "3201197" "3213038" "3375064" "3406124").PN. OR ("3691099").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/12/05 11:29 |
| S24 | 2 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (ammonium same (exchange or treatment or adsorption or desorption) and (platinum or pt) and pH and group vii and (dealumination or ((decrease or increase) near aluminum)) | US-PGPUB; USPAT | ADJ | OS | 2007/12/05 |
| S25 | 13366 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (acid near treatment) and ammonium | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:16 |
| S26 | 548 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (acid near treatment) and ammonium and ferrierite | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:17 |
| S27 | 278 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (acid near treatment) and ammonium and ferrierite and (group viii or platinum or pt) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:17 |

| \$28 | 2 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (acid near treatment) and ammonium and ferrierite and (group viii or platinum or pt) and (group vii) and (hd or hydrochloric) | US-PGPUB; USPAT | NDJ | ON | 2007/12/05 14:18 |
|------|------|--|--------------------|-----|----|---------------------|
| S29 | 10 | (catalyst or zeolite or aluminosilicate or aluminum silicate) and (acid near treatment) and ammonium and ferrierite and (group viii or platinum or pt) and (group vii) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:18 |
| S30 | 121 | ferrierite and (pt or platinum or noble) and (HCl or hydrochlorlic) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:28 |
| S31 | 16 | ferrierite same (pt or platinum or noble) and treatment and dealumination | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:36 |
| S33 | 171 | (ferrierite or FU-9 or ISI-6 or NU-23 or ZSM-35) and dealumination and (platinum or Pt) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:39 |
| \$35 | 45 | ferrierite and (platinum or pt) and pH.clm. | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 14:41 |
| S36 | 111 | vaughan.in. and (zeolite or molecular sieve) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 15:30 |
| S37 | 18 | vaughan.in. and ferrierite | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 15:32 |
| \$38 | 9 | zeolite near modification and ph. ab. | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 15:36 |
| S39 | 1344 | 502/66,74.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 16:39 |
| S40 | 416 | 502/85,86.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 16:39 |

| S41 | 44 | 502/85,86.ccls. and ferrierite | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 16:39 |
|-----|----|---|--------------------|-----|----|---------------------|
| S42 | 22 | 502/85,86.ccls. and ferrierite and (platinum or pt or viii or noble) | US-PGPUB; USPAT | ADJ | ON | 2007/12/05 16:52 |
| S44 | 4 | ferrierite near platinum and (catalyst or zeolite) | US-PGPUB; USPAT | ADJ | ON | 2007/12/06 15:38 |
| S45 | 18 | ferrierite near pt and (catalyst or zeolite) | US-PGPUB; USPAT | ADJ | ON | 2007/12/06 15:38 |

12/7/2007 11:00:50 AM

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